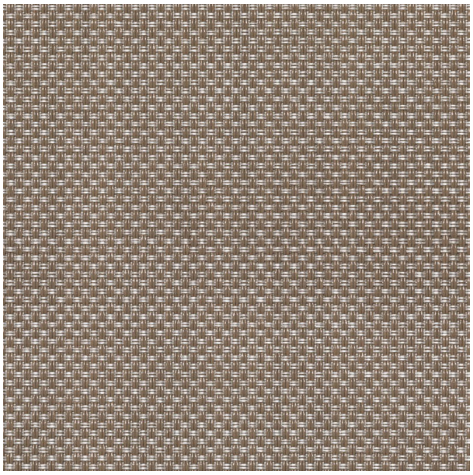
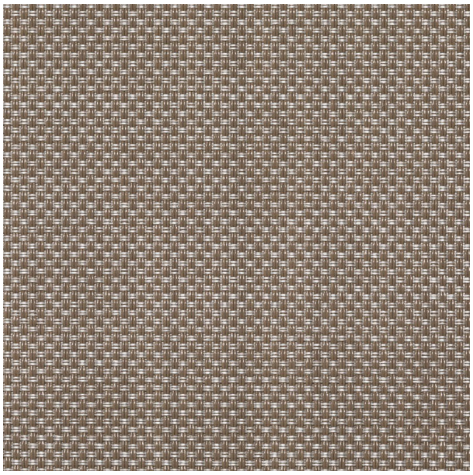
Classic - transparent | bronze (099011)

Technical info

FRONT



BACK



Widths		300 cm
Composition		Polyester 16% - PVC 84%
Openness factor	NBN EN 14500-B1	5.00%
Weight	NF EN 12127	530.00 g/m²
Thickness	ISO 2286-3	0.77 mm
Density	ISO 7211/2	WARP 15.00 yarn/cm WEFT 15.00 yarn/cm
Color fastness to artificial light	ISO 105 B02	>7
Roll length		30 m
Cleaning		With soapy water
Confection		Confection cut: by heat, high frequency or ultrasonic welding by reinforce tape / Confection welding: cruch cut, ultrasonic, laser
Fire classification		
└ Europe	UNE-EN 13501-1:2007	C-s3, d0
└ France	NF P92-503	M2
└ Spain	UNE EN 13773-2003	Clase 1

Classic - transparent | bronze (099011) — Technical info

Tear strength	ISO 1421		
└ Original		WARP 9.20 daN	WEFT 5.10 daN
└ After climatic chamber -30°C		WARP 8.80 daN	WEFT 5.00 daN
└ After climatic chamber +70°C		WARP 9.10 daN	WEFT 5.50 daN
Elongation up to break	ISO 1421		
└ Original		WARP 21.33 %	WEFT 32.94 %
└ After climatic chamber -30°C		WARP 20.26 %	WEFT 31.59 %
└ After climatic chamber +70°C		WARP 23.27 %	WEFT 33.94 %
Breaking strength	ISO 1421		
└ Original		WARP 96.60 daN/5cm	WEFT 173.30 daN/5cm
└ After climatic chamber -30°C		WARP 97.40 daN/5cm	WEFT 173.10 daN/5cm
└ After climatic chamber +70°C		WARP 94.70 daN/5cm	WEFT 175.20 daN/5cm

Front - Interior — Classic - transparent | bronze (099011)

Visual properties	
Tv = Visual light transmittance	15.90%
Tuv = UV transmittance	8.60%

Solar energetic properties	
As = Solar absorptance	59.30%
Rs = Solar reflectance	23.00%
Ts = Solar transmittance	17.70%

Fabric + glazing: G-factor

	G	Te	Qi	SC
Glazing A	0.56	0.15	0.41	0.66
Glazing B	0.57	0.13	0.44	0.74
Glazing C	0.49	0.09	0.40	0.83
Glazing D	0.29	0.05	0.23	0.89

G = Total solar energy transmittance / Te = Direct solar transmittance / Qi = Secondary heat transfer factor / SC = Shading coefficient

Visual comfort		
Normal solar transmittance	Class 3	Good effect
Glare control	Class 0	Very little effect
Privacy night	Class 1	Little effect
Visual contact with the outside	Class 3	Good effect
Daylight utilisation	Class 2	Moderate effect

Thermal comfort G-factor = Total solar energy transmittance

Glazing A	Glazing B	Glazing C	Glazing D
Class 0	Class 0	Class 1	Class 2

Thermal comfort Qi-factor = Secondary heat transfer factor

Glazing A	Glazing B	Glazing C	Glazing D
Class 0	Class 0	Class 0	Class 1

Class 0 = Very little effect / 1 = Little effect / 2 = Moderate effect / 3 = Good effect / 4 = Very good effect

Back - Interior — Classic - transparent | bronze (099011)

Visual properties	
Tv = Visual light transmittance	15.90%
Tuv = UV transmittance	8.60%

Solar energetic properties	
As = Solar absorptance	59.40%
Rs = Solar reflectance	22.90%
Ts = Solar transmittance	17.70%

Fabric + glazing: G-factor

	G	Te	Qi	SC
Glazing A	0.56	0.15	0.41	0.66
Glazing B	0.57	0.13	0.44	0.74
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